

Abstract of the Disclosure:

A magnetic device and method for making it involve a magnetic device specifically constructed of grains in a matrix. The matrix may be cement or plaster. The grains have an average 5 diameter that is greater than their magnetic domains. The device may be applied to shielding applications for frequencies ranging from 100kHz to 10GHz. The shielding may be applied to walls of a building, consumer products such as magnetic disks, and the like. The grains may be any 10 ferromagnetic material, including ferrite.

LAG/bb